

Submitted By- Snehasish Das

SIC-20BCSB13

Git- <https://github.com/snehasishdasz/MeanMern-Preplabs/tree/master/Assignment/Day-4Assignment>

## HTML

### Home-Page

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css" />
  <link rel="stylesheet" href="./restaurant.css">
  <title>Restaurant</title>
</head>
<body>
  <nav>
    <a href="#">Home</a>
    <a href="#">About</a>
    <a href="#">About US</a>
    <nav id="nav1">
      <a href="./add.html">Add Item</a>
      <a href="#">Signup</a>
    </nav>
  </nav>

  <div id="heading">FOODS</div>

  <div id="food"></div>

  <footer class="nav-bg">
    <p class="text-footer">
      <sup>@</sup>Prepared by - Snehasish Das
    </p>
  </footer>
<script src="./restaurant.js"></script>
</body>
</html>
```

## Register-Page

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Register</title>
  <link rel="stylesheet" href="register-style.css">
</head>
<body>
  <div id="navbar">
    <h2 id="head2" align="center">REGISTER</h2>
  </div>
  <div align="center">
    <div id="hello" align="center">
      <span>NAME: </span> <input type="text" placeholder="name" id="name" />
      <br>
      <br>
      <span>EMAIL ID: </span> <input type="text" placeholder="email" id="email"
/>
      <br>
      <br>
      <span>MOBILE NO.:</span> <input type="number" placeholder="no." id="num"
/>
      <br>
      <br>
      <span>PASSWORD:</span> <input type="password" placeholder="password"
id="pass" />
      <br>
      <br>
      <input type="submit" id="create" value="REGISTER">
      <div id="show"></div>
    </div>
    <footer class="nav-bg">
      <p class="text-footer">
        <sup>&copy;</sup>Prepared by - Snehasish Das
      </p>
    </footer>
    <script src="register.js"></script>
  </body>
</html>
```

## Login-Page

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Login</title>
  <link rel="stylesheet" href="login-style.css" />
</head>
<body>
  <div id="navbar">
    <h2 id="head2" align="center">LOGIN</h2>
  </div>
  <div align="center">
    <div id="hello" align="center">
      <span>EMAIL ID: </span> <input type="text" placeholder="email" id="email"
/>
      <br />
      <br />
      <span>PASSWORD: </span> <input type="password" placeholder="password"
id="pass" />
      <br />
      <br />
      <input type="submit" id="create" value="LOGIN" />
      <div id="show"></div>
    </div>
  </div>
  <footer class="nav-bg">
    <p class="text-footer">
      <sup>@</sup>Prepared by - Snehasish Das
    </p>
  </footer>
  <script src="login.js"></script>
</body>
</html>
```

## Add-Page

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Add Recipe</title>
```

```

    <link rel="stylesheet" href="add-style.css">
</head>
<body>
    <div id="navbar">
        <h2 id="head2" align="center">ADD NEW RECIPE</h2>
    </div>
    <div align="center" id="container">
        <div id="hello" align="center">
            <span>IMAGE LINK: </span><input type="text" placeholder="image link"
id="image" />
            <br>
            <br>
            <span>FOOD NAME: </span> <input type="text" placeholder="food name"
id="foodname" />
            <br>
            <br>
            <span>RECIPE: </span> <input type="text" placeholder="recipe" id="recipe"
/>
            <br>
            <br>
            <input type="submit" id="create" value="ADD">
        </div>
    </div>
    <footer class="nav-bg">
        <p class="text-footer">
            <sup>©</sup>Prepared by - Snehasish Das
        </p>
    </footer>
    <script src="add.js"></script>
</body>
</html>

```

## CSS

### Home-Page(CSS)

```

body{
    margin: 0;
    padding: 0;
    background-color: #000000;
}
nav {
    background-color: #4b4a4a;
    overflow: hidden;
    position: sticky;
    top: 0;

```

```
}
nav a {
  text-decoration: none;
  padding: 20px;
  text-align: center;
  float: left;
  color: white;
}
nav a:hover{
  border: 2px solid white;
  background-color: white;
  color: #000000;
}
nav #nav1 {
  background-color: #494848;
  overflow: hidden;
  position: sticky;
  top: 0;
}
nav #nav1 a {
  text-decoration: none;
  padding: 20px;
  text-align: center;
  float: left;
  color: white;
}
nav #nav1 a {
  text-decoration: none;
  padding: 20px;
  text-align: center;
  float: right;
  color: white;
}
nav #nav1 a:hover{
  border: 2px solid white;
  background-color: white;
  color: #000000;
}
#heading{
  color: white;
  justify-content: center;
  text-align: center;
  font-size: 25px;
  margin-top: 10px;
  margin-bottom: 15px;
  background-color: #595e16;
  padding-top: 5px;
}
```

```
#food{
  align-items: center;
  justify-content: center;
  padding-left: 90px;
  padding-right: 70px;
  padding-top: 10px;
  display: grid;
  grid-template-columns: repeat(4,1fr);
  gap: 20px;
}
#food img{
  width: 290px;
  height: 320px;
  object-fit: cover;
  border-radius: 1rem;
  box-shadow: 6px 11px 9px 1px #b2a71a;
}
#food h3{
  margin-top: 20px;
  font-size: 25px;
  font-weight: 700;
  color: #fff;
}
#food p{
  margin-right: 40px;
  margin-top: 15px;
  color: white;
  font-weight: 500;
  text-align: justify;
  background: #292927;
  padding: 5px;
  margin-left: 10px;
  border-radius: 1rem;
}
.view_button, .remove_button {
  margin-top: 5px;
  margin-bottom: 10px;
  width: 30%;
  /* border-radius: 1rem; */
  cursor: pointer;
  padding: 10px;
}
.view_button{
  margin-right: 8px;
  font-weight: 400;
  color: white;
  background-color: rgb(0, 0, 0);
  border: 2px rgb(193, 239, 13) solid;
```

```

}
.remove_button{
    font-weight: 400;
    background-color: yellow;
    border: 2px rgb(253, 0, 0) solid;
}
.view_button:hover{
    background-color: white;
    color: black;
}
.remove_button:hover{
    color: #fff;
    background-color: black;
}
.nav-bg{
    background: #595e16;
    background-size: cover;
}
.text-footer{
    text-align: center;
    padding: 15px 0px;
    display: flex;
    justify-content: center;
    color: rgb(255, 255, 255);
}
.nav-bg p{
    font-size: 20px;
}

```

## Register-Page(CSS)

```

@import
url("https://fonts.googleapis.com/css2?family=Fira+Mono&family=Poppins&display=swap")
;

#navbar {
    background: #595e16;
    height: 50px;
    position: sticky;
    top: 0;
}

#hello {
    box-shadow: 6px 11px 9px 1px #b2a71a;
    border: 2px solid white;
    border-radius: 60px;
}

```

```
margin: 10px;
padding: -2px;
place-content: center;
display: grid;
gap: 4px;
height: 471px;
width: 307px;
background-color: rgb(0, 0, 0);
margin-top: 93px;
}

span {
  font-size: 17px;
  font-family: "Fira Mono", monospace;
}

#create {
  background-color: yellow;
  border: 2px rgb(253, 0, 0) solid;
  margin-top: -10px;
  margin-bottom: 8px;
  width: 64%;
  /* border-radius: 1rem; */
  cursor: pointer;
  padding: 6px 7px;
  margin-left: 33px;
}

#create:hover {
  border: 2px solid green;
  color: #fff;
  background-color: black;
}

#head2 {
  font-family: "Fira Mono", monospace;
  font-size: 25px;
  position: fixed;
  top: -8px;
  left: 693px;
}

#name {
  width: 231px;
  border: 3px solid yellow;
  height: 24px;
  border-radius: 10px;
}
```



```
#name:hover {  
  background-color: #545252;  
  color: #000000;  
}
```

```
#num {  
  width: 231px;  
  border: 3px solid yellow;  
  height: 24px;  
  border-radius: 10px;  
}
```

```
#num:hover {  
  background-color: #545252;  
  color: #000000;  
}
```

```
#image {  
  width: 231px;  
  border: 3px solid yellow;  
  height: 24px;  
  border-radius: 10px;  
}
```

```
#image:hover {  
  background-color: #545252;  
  color: #000000;  
}
```

```
#foodname {  
  width: 231px;  
  border: 3px solid yellow;  
  height: 24px;  
  border-radius: 10px;  
}
```

```
#foodname:hover {  
  background-color: #545252;  
  color: #000000;  
}
```

```
#recipe {  
  width: 231px;  
  border: 3px solid yellow;  
  height: 26px;  
  border-radius: 10px;  
}
```

```
#recipe:hover {
  background-color: #545252;
  color: #000000;
}

#container {
  margin-top: 157px;
}

#email {
  width: 231px;
  border: 3px solid yellow;
  height: 24px;
  border-radius: 10px;
}

#email:hover {
  background-color: #545252;
  color: #000000;
}

#pass {
  width: 231px;
  border: 3px solid yellow;
  height: 24px;
  border-radius: 10px;
}

#pass:hover {
  background-color: #545252;
  color: #000000;
}

body {
  background-color: #000000;
  margin: 0;
  color: white;
}

.nav-bg {
  margin-top: 100px;
  background: #595e16;
  background-size: cover;
}

.text-footer {
  text-align: center;
}
```

```
padding: 15px 0px;
display: flex;
justify-content: center;
color: rgb(255, 255, 255);
}

.nav-bg p {
font-size: 20px;
}
```

## Login-Page(CSS)

```
@import
url('https://fonts.googleapis.com/css2?family=Fira+Mono&family=Poppins&display=swap')
;

#navbar {
background-color: #595e16;
height: 50px;
position: sticky;
top: 0;
}

#hello {
box-shadow: 6px 11px 9px 1px #b2a71a;
border: 2px solid white;
border-radius: 60px;
margin: 10px;
padding: -2px;
place-content: center;
display: grid;
gap: 10px;
height: 393px;
width: 307px;
background-color: rgb(0, 0, 0);
margin-top: 141px;
}

#create {
background-color: yellow;
border: 2px rgb(253, 0, 0) solid;
margin-top: 1px;
margin-bottom: 8px;
width: 64%;
/* border-radius: 1rem; */
cursor: pointer;
padding: 6px 7px;
```

```
margin-left: 33px;
}

#create:hover {
  border: 2px solid green;
  color: #fff;
  background-color: black;
}

span {
  font-size: 17px;
  font-family: 'Fira Mono', monospace;
}

#head2 {
  font-family: 'Fira Mono', monospace;
  font-size: 25px;
  position: fixed;
  top: -8px;
  left: 739px;
}

#container {

  margin-top: 157px;
}

#email {
  width: 231px;
  border: 3px solid yellow;
  height: 24px;
  border-radius: 10px;
}

#email:hover {
  background-color: #545252;
  color: #000000;
}

#pass {
  width: 231px;
  border: 3px solid yellow;
  height: 24px;
  border-radius: 10px;
}

#pass:hover {
```

```

background-color: #545252;
color: #000000;
}

body {
background-color: #000000;
margin: 0;
color: white;
}

.nav-bg {
margin-top: 100px;
background: #595e16;
background-size: cover;
}

.text-footer {
text-align: center;
padding: 15px 0px;
display: flex;
justify-content: center;
color: rgb(255, 255, 255);
}

.nav-bg p {
font-size: 20px;
}

```

## Add-Page(CSS)

```

@import
url('https://fonts.googleapis.com/css2?family=Fira+Mono&family=Poppins&display=swap')
;

#navbar {
background: #595e16;
height: 50px;
position: sticky;
top: 0;
}

#hello {
box-shadow: 6px 11px 9px 1px #b2a71a;
border: 2px solid white;
border-radius: 60px;
margin: 10px;
padding: -2px;
place-content: center;
}

```

```
display: grid;
gap: 8px;
height: 447px;
width: 307px;
background-color: rgb(0, 0, 0);
margin-top: -41px;
}
span {
font-size: 17px;
font-family: 'Fira Mono', monospace;
}
#create {
background-color: yellow;
border: 2px rgb(253, 0, 0) solid;
margin-top: -10px;
margin-bottom: 8px;
width: 64%;
/* border-radius: 1rem; */
cursor: pointer;
padding: 6px 7px;
margin-left: 33px;
}
#create:hover {
border: 2px solid green;
color: #fff;
background-color: black;
}
#head2 {
font-family: 'Fira Mono', monospace;
font-size: 25px;
position: fixed;
top: -8px;
left: 667px;
}
#image {
width: 231px;
border: 3px solid yellow;
height: 24px;
border-radius: 10px;
}
#image:hover {
background-color: #545252;
color: #000000;
}
#foodname {
width: 231px;
border: 3px solid yellow;
height: 24px;
```

```
border-radius: 10px;
}

#foodname:hover {
  background-color: #545252;
  color: #000000;
}

#recipe {
  width: 231px;
  border: 3px solid yellow;
  height: 26px;
  border-radius: 10px;
}

#recipe:hover {
  background-color: #545252;
  color: #000000;
}

#container {

  margin-top: 157px;
}

#email {
  width: 231px;
  border: 3px solid yellow;
  height: 24px;
}

#email:hover {
  background-color: #545252;
  color: #000000;
}

#pass {
  width: 231px;
  border: 3px solid yellow;
  height: 24px;
}

#pass:hover {
  background-color: #545252;
  color: #000000;
}

body {
  background-color: #000000;
  margin: 0;
  color: white;
}

.nav-bg {
  margin-top: 100px;
  background: #595e16;
```

```

    background-size: cover;
}
.text-footer {
    text-align: center;
    padding: 15px 0px;
    display: flex;
    justify-content: center;
    color: rgb(255, 255, 255);
}
.nav-bg p {
    font-size: 20px;
}

```

## JS

### Home page

```

const data = [
  {
    image: "https://e0.pxfuel.com/wallpapers/712/351/desktop-wallpaper-biryani-recipes-browse-chicken-biryani-hyderabadi-mutton-biryani-veg-biryani-dum-biryani-recipes-more-at-times-food-thumbnail.jpg",
    foodname: "Biryani",
    recipe: "Step 1: Gather the ingredients.\nStep 2: Rinse and soak the basmati rice.\nStep 3: Sauté onions and ginger-garlic paste.\nStep 4: Cook meat/vegetables with tomatoes, yogurt, and spices.\nStep 5: Add water and rice, cook until rice is fluffy.\nStep 6: Optional: Add saffron and garnish with fried onions and cilantro.\nStep 7: Fluff the rice and serve hot with raita or accompaniments.",
  },
  {
    image: "https://e0.pxfuel.com/wallpapers/502/559/desktop-wallpaper-tasty-samosa-snack-bollywood-cricket-travel-recipes-more.jpg",
    foodname: "Samosa",
    recipe: "Step 1: Prepare dough with flour, oil, salt, and water.\n Step-2: Make filling with potatoes, peas, onions, and spices.\n Step-3: Shape dough into cones.\n Step-4: Fill cones with the prepared filling.\n Step-5: Fry samosas in hot oil until golden brown.\nStep-5 Drain on a paper towel.",
  },
  {
    image: "https://e0.pxfuel.com/wallpapers/255/457/desktop-wallpaper-cheese-vegetables-olive-pizza-piece-resolution-wallpx-food-pizza-thumbnail.jpg",
    foodname: "Pizza",
    recipe: "Step 1: Gather the ingredients - pizza dough, sauce, cheese, and toppings.\nStep 2: Preheat the oven to the recommended temperature.\nStep 3: Roll out the dough and transfer it to a baking sheet.\nStep 4: Spread sauce on the

```



```

dough.\nStep 5: Sprinkle cheese over the sauce.\nStep 6: Add your favorite
toppings.\nStep 7: Remove from the oven, let it cool slightly, and enjoy your
homemade pizza.",
  },
  {
    image:"https://e1.pxfuel.com/desktop-wallpaper/721/33/desktop-wallpaper-
evergreen-temptation-for-chole-bhature-ceia-chole-bhature-thumbnail.jpg",
    foodname:"Chole Bhature",
    recipe: "Step 1: Gather the ingredients.\nStep 2: Prepare the toppings.\nStep
3: Shape the patties.\nStep 4: Cook the patties.\nStep 5: Toast the buns.\nStep 6:
Assemble the burger.\nStep 7: Serve and enjoy.",
  },
  {
    image:"https://productimages.withfloats.com/actual/602b98ab2d8e6300011fd1e0.j
pg",
    foodname:"Chicken Roll",
    recipe: "Step 1: Gather the ingredients.\nStep 2: Prepare the toppings.\nStep
3: Shape the patties.\nStep 4: Cook the patties.\nStep 5: Toast the buns.\nStep 6:
Assemble the burger.\nStep 7: Serve and enjoy.",
  },
  {
    image:"https://e0.pxfuel.com/wallpapers/498/672/desktop-wallpaper-tandoori-
paneer-tikka-in-the-oven-my-food-story-chicken-tikka-thumbnail.jpg",
    foodname:"Paneer Tikka",
    recipe: "Step 1: Gather the ingredients.\nStep 2: Prepare the toppings.\nStep
3: Shape the patties.\nStep 4: Cook the patties.\nStep 5: Toast the buns.\nStep 6:
Assemble the burger.\nStep 7: Serve and enjoy.",
  },
  {
    image:"https://www.cookerru.com/wp-content/uploads/2022/09/pan-fried-noodles-
main-preview.jpg",
    foodname:"Noodles",
    recipe: "Step 1: Gather the ingredients.\nStep 2: Prepare the toppings.\nStep
3: Shape the patties.\nStep 4: Cook the patties.\nStep 5: Toast the buns.\nStep 6:
Assemble the burger.\nStep 7: Serve and enjoy.",
  },
  {
    image:"https://www.cookwithmanali.com/wp-content/uploads/2018/04/Vada-Pav-
500x375.jpg",
    foodname:"Vada Pav",
    recipe: "Step 1: Make the potato filling.\nStep 2: Make the vadas
batter.\nStep 3: Shape and fry the vadas.\nStep 4: Prepare the pav.\nStep 5: Assemble
the vada pav.",
  },
];

```

```

fetch(" http://localhost:8080/dish",{
  method:"GET"
}).then((response)=>response.json())
.then((data)=>{
  console.log(data);

const Food = document.getElementById("food");

data.map((el)=>{
  const div= document.createElement("div");
  const img = document.createElement("img");
  img.src=el.image;
  const food_name = document.createElement("h3");
  food_name.innerHTML=el.foodname;
  const Recipe = document.createElement("p");
  Recipe.innerText="";
  const button1 = document.createElement("button");
  button1.classList.add("view_button");
  const button2 = document.createElement("button");
  button2.classList.add("remove_button");

  button1.innerText="View Recipe";
  button2.innerText = "Hide Recipe";

  button1.addEventListener("click", () =>{
    Recipe.innerText = el.recipe;
  }),
  button2.addEventListener("click", () =>{
    Recipe.innerText="";
  });
  div.append(img, food_name,Recipe, button1, button2);
  Food.append(div);
}}))

```

## Register page

```

const createBtn = document.getElementById("create");
createBtn.addEventListener("click", () => {
  const name = document.getElementById("name").value;
  const email = document.getElementById("email").value;
  const num = document.getElementById("num").value;
  const pass = document.getElementById("pass").value;
  if (email !== "" && pass !== "" && num !== "" && name !== "") {
    fetch("http://localhost:8080/myData", {
      method: "POST",
      headers: {

```

```

    "Content-Type": "application/json",
  },
  body: JSON.stringify({
    id: Date.now(),
    name: name,
    email: email,
    num: num,
    pass: pass,
  }),
});
window.location.href = "login.html";
} else {
  alert("Fill in all the fields");
}
});

```

## Login Page

```

console.log(2)
const createBtn = document.getElementById("create");
createBtn.addEventListener("click", () => {
  const email = document.getElementById("email");
  const pass = document.getElementById("pass");
  if (email.value !== "" && pass.value !== "") {
    fetch("http://localhost:8080/myData", {
      method: "GET",
    })
      .then((res) => res.json())
      .then((data) => {
        console.log(data);
        const user = data.find(
          (el) => el.email === email.value && el.pass === pass.value
        );
        console.log(user);
        if (user) {
          window.location.href = "add.html";
        } else {
          alert("wrong credintials");
          window.location.href = "error.html";
        }
      });
    console.log(data);
  }
  else {
    alert("Fill in all the fields");
  }
});

```

```
}  
})
```

## Add Page

```
console.log(2);  
const createBtn = document.getElementById("create");  
createBtn.addEventListener("click", () => {  
  const image = document.getElementById("image").value;  
  const foodname = document.getElementById("foodname").value;  
  const recipe = document.getElementById("recipe").value;  
  if (image !== "" && foodname !== "" && recipe !== "") {  
    fetch("http://localhost:8080/dish", {  
      method: "POST",  
      headers: {  
        "Content-Type": "application/json"  
      },  
      body: JSON.stringify({  
        "image": image,  
        "foodname": foodname,  
        "recipe": recipe,  
      })  
    })  
    window.location.href = "restaurant.html";  
  }  
  else {  
    alert("Fill in all the fields");  
  }  
})
```

## OUTPUT

### Register Page

REGISTER

NAME :

Snehasish Das

EMAIL ID :

snehasishdas872@gmail.com

MOBILE NO. :

7326048411

PASSWORD :

\*\*\*\*\*

REGISTER

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## Login-Page

LOGIN

EMAIL ID :

snehasishdas872@gmail.com

PASSWORD :

\*\*\*\*\*

LOGIN

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## Add new Recipe

ADD NEW RECIPE

IMAGE LINK:

https://vismaifood.com/storage/app/upl

FOOD NAME:

Dosa

RECIPE:

A dosa, also called dosai, is a thin panc

ADD


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After Adding-Home Page

HomeAboutAbout US

SignupAdd Item


FOODS



Dosa

A dosa, also called dosai, is a thin pancake in South Indian cuisine made from a fermented batter of ground black lentils and rice.

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Chicken Tandoori

Tandoori chicken is a South Asian dish of chicken marinated in yogurt and spices and roasted in a tandoor, a cylindrical clay oven.

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Final Home Page

## FOODS



**Biryani**

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**Samosa**

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**Pizza**

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**Chole Bhature**

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**Chicken Roll**

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**Paneer Tikka**

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**Vada Pav**

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**Dosa**

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**Tandoori Chicken**

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